

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for conveying information between a data network (~~DN~~) and a subscriber's transceiver unit (~~VTU-R~~), the method comprising:  
using at least one Very-high-data-rate Digital Subscriber Line, or VDSL, downlink frequency band (~~D1, D2~~) for conveying to convey information from the data network to the subscriber's transceiver unit; and  
using at least one non-VDSL uplink frequency band (~~N1~~) for conveying to convey information from the subscriber's transceiver unit to the data network.
2. (Currently Amended) The method of ~~A method according to~~ claim 1, further comprising using the at least one non-VDSL uplink frequency band (~~N1~~) only if no VDSL uplink bands (~~U1, U2~~) are usable.
3. (Currently Amended) The method of ~~A method according to~~ claim 1, further comprising using the at least one non-VDSL uplink frequency band (~~N1~~) even at least one VDSL uplink band (~~U1, U2~~) is usable.
4. (Currently Amended) The method of ~~A method according to~~ claim 1, further comprising ~~the transceiver unit~~ negotiating by the subscriber's transceiver unit, with its peer entity to determine as to whether at least one VDSL uplink band (~~U1, U2~~) is usable.
5. (Currently Amended) A transceiver unit (~~VTU-R~~) for Very-high-data-rate Digital Subscriber Line, or VDSL, communication to/from a data network (~~DN~~) the transceiver unit comprising:  
downlink filter means ~~for using at least one Very-high-data-rate Digital Subscriber Line, or VDSL, downlink frequency band (D1)~~ for conveying information from the data network to the subscriber's transceiver unit using at least one Very-high-data-rate Digital Subscriber Line, or VDSL, downlink frequency band; and

uplink filter means (41, 51—53, 61—62, 71—72, 82) for ~~using at least one non-VDSL uplink frequency band (N1)~~ for conveying information from the subscriber's transceiver unit to the data network using at least one non-VDSL uplink frequency band.

6. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 5, ~~wherein the further comprising~~ uplink filter means (52—53, 62) for ~~using also uses~~ at least one VDSL uplink frequency band (U1, U2).

7. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 5, wherein the uplink filter means further comprises a bandstop filter (41) for implementing the non-VDSL uplink frequency band (N1).

8. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 6, wherein the uplink filter means further comprises a first bandpass filter (61) for implementing the non-VDSL uplink band (N1) and at least one second bandpass filter (52—53; 62) for implementing at least one VDSL uplink frequency band (U1, U2).

9. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 8, wherein the uplink filter means further comprises a separate bandpass filter (52—53) for implementing each VDSL uplink frequency band.

10. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 6, wherein the uplink filter means comprises a bandstop filter (41, 71, 81).

11. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 10, further comprising a switchable high-pass filter (72) in series with the bandstop filter (71).

12. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 10, wherein the bandstop filter (81) comprises at least one switchable coil (82).

13. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 5, wherein the non-VDSL uplink frequency band (~~N1~~) has an upper limit of approximately 138 kHz.

14. (Currently Amended) ~~A transceiver unit according to~~ The transceiver unit of claim 5, further comprising means for negotiating with ~~it's~~ a peer entity as to determine whether at least one VDSL uplink band (~~U1, U2~~) is usable.